PARSONS ENGINEERING SCIENCE, INC.

1700 Broadway, Suite 900 Denver, Colorado 80290 phone: (303) 831-8100 • telecopy (303) 831-8208

MEETING MINUTES

TO:

Distribution

DATE:

February 23, 1995

B. Cropper

T. Evans

W. Edmonson

FROM:

Philip A. Nixon

PROJECT:

Solar Ponds Phase I IM/IRA

MEMO #:

SP307:022495.02

ATTENDANCE:

DISTRIBUTION:

Harlen Ainscough, CDPHE Briand Wu, DOE

Steve Howard, SAIC/DOE Andy Ledford, EG&G Tim Kramer, EG&G Lee Pivonka, G&M John Haasbeek, ERM Scott Surovchak, DOE Alan McGregor, ERM

Frazer Lockhart, DOE Arturo Duran, EPA Mark Austin, EG&G Michelle McKee, EG&G Steve Keith, EG&G Steve Cooke, EG&G Toni Forbes, EG&G M. Matthews, EG&G (Admin. Record) (2)

Jesse Roberson, DOE Bob Siegrist, LATO Eric Graham, ERM Marcia Dibiasi, IGO

J. Hartfelder H. Heidkamp R. Henry S. Hughes D. Kennedy R. Lux Jeff Ciocco, DOE R. McConn

D. Myers A. Putinsky R. Stegen

S. Stenseng R. Schmiermund T. Kuykendall

Central Files

SUBJECT: Weekly Status Meeting

1) Ratification of Previous Meeting Minutes

The minutes from the previous meeting of February 16, 1995 were reviewed and ratified with a few minor corrections.

Meeting Minutes February 23, 1995 Page 2 of 4

2) Builidng 964 Closure Options

Andy Ledford questioned if the wastes within Building 964 could be moved out of the building at any time. Harlen Ainscough indicated that the wastes could be removed at any time. It was agreed that removing the wastes as soon as possible was a good idea because storage space on site is limited. Scott Surovchak indicated that the RCRA Part B permit would require a minor modification to initiate the closure of Building 964. Mr. Surovchak provided a rationale and administrative methodology for the early closure of Building 964 to Mr. Ainscough who accepted the document as the response to his previous request. Mr. Surovchak stated that the DOE strategy was to issue a Class I permit modification to Part 8 of the RFETS Part B Permit (closure Plan) to specify that the final closure of the units foundation (slab) and soils would be addressed by the OU4 IM/IRA. Harlen Ainscough stated that he needed to investigate whether the CDPHE considered this to be a Class I Permit modification (minor change). John Haasbeek indicated that in reality the request was to extend the schedule for closure completion beyond the regulatory mandated 180 days so that the building shell could be removed early and the final closure (removal of the slab and contaminated soils) could occur as a function of the IM/IRA closure.

Harlen Ainscough specified that whether the building shell was specified in the IM/IRA-EA Decisions Document or not, any contaminated materials could be dispositioned under the engineered cover due to the fact that it is interfering with the OU4 remediation activities and therefore qualifies as remediation waste under the CAMU. Andy Ledford questioned if Building 964 materials that are removed early could be stored in an interim status storage facility and then dispositioned beneath the engineered cover. Harlen Ainscough answered that this would be acceptable as long as only the Building 964 wastes were returned to the OU4 CAMU.

3. Status of Initiative to Establish an RFETS Mixed Waste Disposal Facility

Andy Ledford questioned whether the news of the previous meeting should cause the working group to re-evaluate the IM/IRA closure strategy. Harlen Ainscough responded that the Corrective Actions Management Unit (CAMU) may be justifiable for OU4 soils, liners, and sludge, but the CDPHE does not consider it legal to disposition pondcrete in the OU4 CAMU. The CDPHE initiative to investigate the establishment of a low-level radioactive waste disposal facility may provide the DOE with a future location for the disposition of pondcrete. Dr. Wu questioned what the CDPHE considered to be a reasonable time frame for the development of a low-level radioactive waste disposal facility. Harlen Ainscough indicated that his management considered 3 years to be reasonable. The working group agreed that based on the highway 36 landfill project that 3 years was not realistic, and that it would likely take 5-10 years. Andy Ledford voiced a concern that some commentors might request a hold on the IM/IRA project until a new disposal facility was constructed.

Meeting Minutes February 23, 1995 Page 3 of 4

The working group agreed that the CDPHE initiative was a good idea, but that it was not timely for the closure of OU4. Therefore, it was agreed that the DOE will continue with the IM/IRA project to close the Solar Evaporation Ponds.

4) Schedule Modifications to Accommodate the Closure Permit

Harlen Ainscough specified that the CDPHE can draft a permit upon receipt of the public comments prior to the submittal of the final design package. The draft permit might specify that a final Title II design package be submitted to the agencies for review and approval. Harlen provided warning to the group that the CDPHE would exclude pondcrete from the draft permit. Phil Nixon pointed out that the CDPHE will have the 60% design package before the draft permit is prepared. Therefore, some significant CDPHE comments could be stated as conditions of the permit.

Harlen Ainscough will investigate whether the approval of the IM/IRA-EA DD for the closure of Building 788 will allow the DOE to commence building removal, or if the DOE will have to provide a 45 day closure notification prior to the start of building removal. Mr. Ainscough will also determine if the RFETS RCRA permit will require a modification for the removal of Building 788.

It was discussed whether the CDPHE, by approving the IM/IRA-EA DD, would therefore approve the post-closure care and monitoring system. Harlen Ainscough stated that this issue had previously been discussed and resolved. The resolution was that the CDPHE and EPA would approve the installation of the post-closure equipment via the IM/IRA-EA DD, but the post-closure care aspect of the program (maintenance, sampling issues, monitoring completion) would not be approved until the closure was complete and post closure care was officially commencing. The CDPHE may consider specifying this stipulation in their draft permit. The CDPHE position is that a Post-Closure Care Permit will be required.

5) Update on Public Outreach

Eileen Jemison presented a calendar of upcoming pubic outreach events. The calendar is included as attachment #1. The calendar will be modified by including the time of the engagement and the team members who are requested to be present.

Steve Howard requested that Eileen Jemison try to find out what interests the recipient group has so that the working group could be prepared to address the issues of interest. Dr. Wu indicated that when talking to politicians, the common areas of interest include:

What is proposed to be done,

Meeting Minutes February 23, 1995 Page 4 of 4

- Why is the action proposed,
- What does the action cost, and
- Will the action have political ramifications.

Eileen Jemison will be the clearinghouse for all public engagements and the calendar will be updated on a weekly basis.

Harlen Ainscough requested that Ms. Jemison keep Mr. Bob True at the CDPHE informed with respect to the upcoming public interactions.

Eileen Jemison will set up an OU4 display in the RFETS Building 130 visitor center. She will request a second copy of some of the presentation graphics from Parsons ES and ERM/G&M.

6) Next Meeting

The next meeting will be established when it is certain that the EPA can send a representative.

Philip A. Nixon

Project Manager, Phase I IM/IRA

ACTIVITY CAL	ENDAR FOLLOW-UP	TO WORKSHOP	
23-Feb-95	updated		
DATE	NAME & ADDRESS	CONTACT NAME & PHONE #	
28-Feb-95	P. SCHROEDER's Office meeting with Jeff Dorschner 1600 Emerson, Denver - it is a large house	,	
1-Mar-95	Jefferson County Health Department Ken Starr, Dr. Johnson (director), George Theopholous (env. attorney)	Ken Starr - 239-7085	
7 or 8, Mar-95	Cities of Westminster & Broomfield Technical people (mostly water)	Mary Harlow or Tom Settle 430-2400 x2174	
	D. Skaggs Office Sue Damour will call week of Feb. 27 when schedule is clearer	Sue Damour - 650- 7886	
march	Nighthorse-Campbell's Office - Rhea Suh	Rhea Suh - 866-1900	
in town Mar. 11, meeting w/Silverman - chief of staff Wash. here 8th may do a tour/briefing the	Schaefer's Office - Andree Krause contact Fri. 24th to set time	Andree Krause - 762- 8890	
	Hank Brown's Office - Drew State congressional	Drew - 844-2600	
	Boulder County Commissioners	441-3500	
	City Mayors Colorado Department of Transportation - Dr. Ray Chamberlain	757-9011	
		Luanne Auble - 424- 0313	